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Pamm Garwood

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Date

*August 26, 2004*

(Signature of person mailing paper or fee)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Case et al.

Atty. Docket No.: PA-5380-RFB

Customer No.: 9896

Serial No.: 10/828,716

Group Art Unit: 3738

Filed: April 21, 2004

Examiner: Not Assigned

For: ARTIFICIAL VALVE PROSTHESIS WITH IMPROVED FLOW DYNAMICS

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VA 22313

## TRANSMITTAL OF PRELIMINARY AMENDMENT

SIR:

Please make of record the following papers relating to the above-identified application:

Preliminary Amendment ( 7 pages)

Copy of New Replacement Drawings (9 sheets)

## FEE FOR CLAIMS

	Claims Remaining After Amendment	Highest Number Previously Paid For	No. Extra	Rate	Calculations
Total No. of Claims	29	- 29	= 0	x \$18 =	\$ 0.00
Independent Claims	10	- 10	= 0	x \$80 =	\$ 0.00
Multiple Dependent Claim(s), if applicable				+ \$270 =	N/A
TOTAL FEE:					\$ 0.00

No additional fee is due at this time. In the event of improper payment of a required fee, the Commissioner is authorized to charge or to credit Deposit Account No. 13-2528 as required to correct the error.

Please address all correspondence to:

Charles W. Agnew  
Patent Agent  
P.O. Box 2269  
Bloomington, IN 47402-2269  
812-330-1824

Respectfully,

Date: Aug. 26, 2004

A handwritten signature in black ink, appearing to read 'C. W. Agnew', written over a horizontal line.

Agent for Applicants  
Charles W. Agnew  
Reg. No. 44,497



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MAIL STOP MISSING PARTS  
COMMISSIONER FOR PATENTS  
P.O. Box 1450  
ALEXANDRIA, VA 22313-1450

SIR:

PRELIMINARY AMENDMENT

This is a non-provisional application Please amend the above-referenced application as follows:

IN THE SPECIFICATION

Page 13, paragraph beginning on line 18, amend to read:

-- In the illustrative embodiment, the valve structure 12 comprises a pair of leaflets 26 that are situated in the intermediate section and attached to the proximal section 15 at two commissural points 27,28, each located at the proximal ends of the interconnecting struts 18,19, using an appropriate attachment means 30, such as suture, adhesive, fasteners, tissue welding using heat and/or pressure, etc. The leaflets 26 are attached about their distal ends 29 to the distal section 17